Rotifer dynamics in 3 chemostats (rotifer + algae) with different levels of *B. calyciflorus* genetic diversity (1 vs. 2 rotifer clones). Top: allozyme genotypes (PGI on days 5 & 16; ≈ 50 individuals/band) for each chemostat. Clones A and B are each homozygous for different alleles; double bands indicate the presence of both clones. Clone A was eliminated from the mixed culture between days 5 and 16. Intriguingly, during the same period the population dynamics switch from tracking those in Chemostat 1 (only clone A) to those in Chemostat 2 (only clone B). © Emily Redmond & Gregor Fussmann.